

Form PTO-1449 (modified 2/91).	U.S. PCT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 207275.0505	Serial No.: 10/047,828
INFORMATION DISCLOSURE CITATION <i>O 1 P U S e several sheets if necessary)</i>		Applicants: Mark T. Meyering, et al.	
		Filing date: 10/23/01	Group Art Unit: 1732

OCT 4 8 2002
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Inventor	Class	Sub class	Filing date if appropriate
LBT	1,792,414	2/1931	Cole			
	3,639,146	2/1972	Andra et al.			
	3,876,738	4/1975	Marinaccio et al.			
	3,912,834	10/1975	Imai et al.			
	3,968,292	7/1976	Pearman et al.			
	3,969,548	7/1976	Hunter et al.			
	4,086,377	4/1978	Barchi			
	4,156,038	5/1979	Fock et al.			
	4,203,847	5/1980	Grandine, 2nd			
	4,340,479	7/1982	Pall			
	4,340,480	7/1982	Pall et al.			
	4,341,832	7/1982	Barnett et al.			
	4,473,474	9/1984	Ostreicher et al.			
	4,473,475	9/1984	Barnes, et al.			
	4,774,038	9/1988	Ditter et al.			
	4,477,598	10/1984	Kesting			
	4,621,678	11/1986	Hahn et al.			
	4,645,602	2/1987	Barnes, Jr. et al.			
	4,707,265	11/1987	Barnes, Jr. et al.			
	4,707,266	11/1987	Degen et al.			
	4,728,541	3/1988	Voswinckel			
	4,770,777	9/1988	Steadly et al.			
	4,837,070	6/1989	Weber et al.			
	4,844,805	7/1989	Solomon			
↓	4,871,494	10/1989	Kesting et al.			
LBT	4,894,157	1/1990	Johnson			

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Sub class	Translation Yes	No
LBT	8907667	6/1990	Germany				
LBT	0228072	7/1987	EP				
LBT	0540549	5/1993	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LBT	PCT International Search Report for PCT/US99/00638, published May 10, 1999.
	PCT International Search Report for PCT/US99/00930, published May 11, 1999.
↓	PCT International Search Report for PCT/US99/04851, published June 18, 1999.
LBT	James S. Johnson, Ph.D., A New Microfiltration Membrane (UNDATED).

Examiner: LEO B. TENTONI	Date Considered: 01/29/2004
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 207275.0505	Serial No.: 10/047,828
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Mark T. Meyering, et al.	
		Filing date: 10/23/01	Group Art Unit: 1732

OCT 9 2002
PATENT & TRADEMARK OFFICE
JC154

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Inventor	Class	Sub class	Filing date if appropriate
LBT	4,900,449	2/1990	Kraus et al.			
	4,944,820	7/1990	McCarten			
	4,976,901	12/1990	Beck et al.			
	4,997,703	3/1991	Gehrig			
	5,006,247	4/1991	Dennison et al.			
	5,215,662	6/1993	Johnson et al.			
	5,250,320	10/1993	Suzuki et al.			
	5,250,404	10/1993	Sakaibara			
	5,376,273	12/1994	Pacheco et al.			
	5,433,859	7/1995	Degen			
	5,444,097	8/1995	Tkacik			
	5,458,782	10/1995	Hou et al.			OC 10/2002
	5,489,406	2/1996	Beck et al.			
	5,500,167	3/1996	Degen			1700
	5,523,118	6/1996	Williams			
	5,525,376	6/1996	Leonard			
	5,533,675	7/1996	Benecke et al.			
	5,538,754	7/1996	Sandock			
▼	5,614,095	3/1997	Degen, et al.			
LBT	5,654,031	8/1997	Delmore et al.			

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Sub class	Translation Yes	No
LBT	0599791	6/1994	EP				
	60076323	4/1985	Japan				
	04190836	9/1992	Japan				
	9200137	1/1992	WO				
	9322034	11/1993	WO				
▼	9323153	11/1993	WO				
LBT	9830379	7/1998	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner: LEO B. TENTONI	Date Considered: 01/29/2004
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 207275.0505	Serial No.: 10/047,828
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Mark T. Meyering, et al. Filing date: 10/23/01	
		Group Art Unit: 1732	

U.S. PATENT DOCUMENTS

RECEIVED

OCT 10 2002

TC 1700

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER DOCUMENTS (including Author, Title, Date, Content, Pages, Etc.)

Examiner: **LEO B. TENTONI** Date Considered: **01/29/2004**
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.